

2015 Equine Health and Safety Report

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Equine Health and Safety Report

- To review Steward Ruling on Medication Violations
- To review status at the time of fatalities
- Comparing racing and training statistics 2007 – 2015
- Commission Veterinarian Recommendations 2007 – 2015
- Commission Veterinarian 2015

Stewards' Rulings

Medication Violations - Emerald Downs

Violation	2010	2011	2012	2013	2014	2015
Overages on permitted medications	3	4	5	8	1	3
Presence of prohibited substances	0	1	0	0	0	1
Improper medication administration	0	0	0	0	0	0
Failure to deliver forms on time	0	0	0	0	0	0
Presence of contraband items	0	0	0	0	0	1
Total	3	5	5	8	1	5

Stewards' Rulings

Medication Violations - Nonprofit Racetracks

Violation	2010	2011	2012	2013	2014	2015
Overages on permitted medications	0	0	2	0	2	0
Presence of prohibited substances	0	0	0	0	0	0
Improper medication administration	0	0	0	0	0	0
Failure to deliver forms on time	0	0	0	0	0	0
Presence of contraband items	0	0	0	0	0	0
Total	0	0	2	0	2	0

Status at Time of Fatality

Year	2007	2008	2009	2010	2011	2012	2013	2014	2015
Racing	14	11	16	9	10	8	8	5	11
Starting Gate	1	0	0	0	0	0	0	0	0
Training	11	11	8	12	5	4	4	8	4
Paddock	0	0	1	0	1	0	0	0	0
Barn	9	14	10	10	9	8	4	4	5
Total	35	36	35	31	35	20	16	17	20

Racing Fatalities

On the track and euthanized by WHRC veterinarian – 4

Vanned off and euthanized by WHRC veterinarian – 3

Practicing veterinarian within 24 hours of race – 3

Practicing veterinarian at 7 days post race (unresponsive to treatment) - 1

Training Fatalities

Humeral Fracture – 1

Radial Carpal Bone Fracture – 2

Tibial Fracture - 1

Medical Fatalities

Neurologic – 1

Gastro-intestinal – 3

Respiratory – 1

Racing Days, Training Days, Races & Starters 2007 - 2015

Year	2007	2008	2009	2010	2011	2012	2013	2014	2015
Racing Days	91	91	91	90	82	81	75	73	70
Training Days	241	240	238	221	208	187	218	215	215
Races	824	827	815	772	778	690	665	641	647
Starters	6,252	6,362	6,058	5,429	4,898	4,390	4,427	4,022	4,438
Racing Fatalities	15	11	16	9	10	8	8	5	11
Fatalities/1,000 Starts	2.40	1.73	2.64	1.65	2.04	1.80	1.81	1.24	2.47

Outstanding 2011 thru 2015

Commission Veterinarians Recommendations

- Adoption of ARCI Model Rules for Equine Medications – (WHRC needs to continue to work toward **not away** from national standards);
 - phenylbutazone currently 5 microgram/ml -night races??
 - xylazine 0.01 ng/ml to 0.2 ng/ml (20 fold increase?)
- Explore rulemaking for out-of-competition testing (*Should the WHRC have authority at off-site facilities - pending*);
- Require continuing education & testing of trainers & grooms – (*No Formal Action, HBPA offering voluntary CE*);
- Rulemaking regarding claimed horses breaking down during racing & the impact to the original owner (*No Action*);
- Participate in industry task force to explore causes & methods to prevent catastrophic breakdowns of racehorses;
- Remind trainers about the need to keep a good history on horses' winter activities (or non- activity), especially three year olds – to help prevent humeral fractures;
- All split sample - labs should be double accredited (ISO and RMTC) to ensure testing standards comparable to WHRC primary lab.

Commission Veterinarian 2015

- *Furosemide – 4 hour pre-race treatment should it be enforced?*
- *The presence of only **one** NSAID in post race samples? WAC 260-70-640 c*
- *WHRC veterinary technician for pre-race furosemide? Why?*
- *Lip chain – excessive trauma(frank blood) – penalty?*
- *Age limit of unraced horses? Why?*
- *Veterinarian scratches - must be performed by and/or authorized by a regulatory veterinarian before being accepted by the race office?*
- *Requirements for Practicing Veterinarian reports must be **standardized and filed no later than post time?***